

IS A MAN OF GENIUS.

THE REMARKABLE CAREER OF
PROF. PUPIN.

Inventor of Ocean Telephone Was a
Poor Slav Emigrant Boy—Came to
This Country from Austria in 1874—
A Remarkable Career.

Prof. Pupin, of Columbia university, who has recently gained international reputation as the inventor of the ocean telephone, is the hero of a remarkable career.

Few men even in America have risen so quickly and in the face of so many obstacles as he. The man who has announced the greatest invention since the telephone, came to New York in 1874, almost penniless and without a word of English. In 26 years he has become an authority on electricity, a professor in Columbia university and disposed of a single one of his inventions for half a million dollars.

Of Slavonian Descent.
Prof. Michael I. Pupin is a Slav, coming from the military frontier of Austria. Like all young men of his country, he was sent to a military school. He ran away in 1874 and came to this country. The appearance of New York struck the young Slav with terror. He was unable to ask for a direction, and every business seemed barred against him. He was without a single friend.

Like most immigrants in his position, he went to the country and began work on a farm as a day laborer. Within a month he had learned to speak enough English to warrant his returning to New York. His teacher was the daughter of the farmer who employed him. The lessons followed the long day's work and lasted usually till past midnight.

The next five years saw a severe struggle. Pupin worked at anything



PROF. MICHAEL I. PUPIN.

and everything which would yield an honest living. Then he invented a holder for newspapers, and this little venture netted him several thousands in profit. He immediately prepared himself for Columbia, entering the college in 1879. He graduated in 1883.

Self Supporting Student.
While still supporting himself, Pupin went to the University of Cambridge, Eng., and afterward to Berlin, where he specialized under the famous Prof. Helmholtz. He took his degree of Ph. D. with honor in Berlin, returned to New York and was appointed an instructor at Columbia in 1889. When the electrical engineering department was started at Columbia he was placed in charge.

Prof. Pupin has been favorably known for years as a practical electrician. He has patented electrical inventions which promise wide utility. The importance of his latest discovery can scarcely be overestimated. It enables telephone circuits to be connected over ordinary telegraph wires, thus disposing of the necessity of using copper wires. It will be possible to telegraph and telephone over the same wire at the same time. With the new system we will soon talk across the continent. Within five years, says Prof. Pupin, we will talk by telephone from New York to London.

Eggs That Will Keep.

It is said that a carload of evaporated eggs, valued at \$14,000, was lately shipped from Springfield, Mass., for San Francisco, where it will be placed on a steamer bound for Cape Nome. The eggs were put in one-pound screwtop cans, sixty cans in a case, and will answer any purpose in the culinary line except boiling. The moisture being taken out of them when they are prepared leaves nothing to boil. The largest egg-evaporating establishment in the world is located at Springfield. The process of evaporating is done with hot air, and it takes eight hours to thoroughly evaporate an egg. About four dozen are equal to a pound of the preparation. The Springfield factory employs seventy-five people, and its capacity for consuming eggs is about 400 cases a day. The goods are shipped to all foreign countries, and in Europe especially there is a big demand, as the English government has placed the preparation on the hospital supply list. The Klondike country is a heavy user of this brand of evaporated eggs, as no matter what the price of the fresh hen fruit may be or how scarce it is, the evaporated egg retains its old price, and is always on hand and ready for business.—New England Food.

Only Mosquitoes Carry Yellow Fever.

The commission consisting of Drs. Reed, Carroll and Agramonte, which has been investigating yellow fever near Havana, has arrived at two important conclusions, first, that the specific cause of the disease is unknown, and second, that it can be carried only by mosquitoes. Consequently the disinfection of clothing and houses is useless. It has been settled furthermore, that yellow fever is not due to dirt. It may occur in the cleanest localities.

AN HEREDITARY MOLE.

And the Influence It Exerts Over One Family's Fortune.

They were in the Turkish bathhouse and a loosely-draped sheet exposed a mole on the left shoulder of the blonde one. That started the conversation. "Have it removed!" she echoed in response to the suggestion of her dark friend. "Well, not just now. It would be somewhat of a trial, I'll admit, if it was a little higher up, but my evening gowns are not cut down to it yet."

"Even if fashion decreed that they should be, I would hesitate about parting with it. Have you one? No? Well, perhaps that has nothing to do with the case after all. I don't know that ordinary moles have any effect on the fortunes of their possessors, but there is something about this one of mine that makes it very dear to me. Oh, there's no secret about it and I don't mind telling you."

"You know I am quite superstitious about many things. Well, this mole is not the first to appear in our family. In fact, my great-grandfather, my grandfather and my father each had one, and as there were no sons of my parents the family mole seems to have descended to me. None of the other girls has one."

"What happened to my great-grandfather's mole does not appear in the family records and he probably kept it to the end of his days. Not so with my grandfather. He yielded to personal vanity and got rid of it in the old-fashioned way by tying a silk thread around it. Luck promptly turned against him and he died poor."

"My father started in life with little or nothing, but was successful in a central New York business, and while still a young man amassed a comfortable fortune. About this time some new electrical treatment for the cure of skin blemishes was widely advertised and my father fell a victim to it and had his mole taken off. Shortly afterward he decided to give up his business in New York to enter what looked like a more promising field in California."

"We all moved out there and the country and climate were admirable, but business was not and complete failure followed. Of course, you may think that the removal of the mole had nothing to do with this fact, but I am firmly convinced that it had all to do with it."

"Now, I have been fairly prosperous in my limited career, and I intend to avoid the errors of my ancestors and cling to the mole."

And the dark one nodded her head in silent approval.

HAS NO USE FOR A LIAR.

How Minister Wu Squashed an Untruthful Correspondent.

One of the most commendable characteristics of the Chinese minister at Washington is his frankness. He does not hesitate to express his opinion upon all matters that are brought to his attention. One day he was visited by a Washington newspaper correspondent, who is perhaps not alone in his profession in regarding himself as a great man. Before he had learned anything whatever from Mr. Wu, Mr. Wu was plying him with his usual questions. When the query as to the amount of his weekly stipend was put the correspondent heaved up his chest, stroked his mustache with pride and prepared to astonish the simple celestial. "One hundred and fifty dollars a week!" he exclaimed. "It is too much," came quick as a shot from the minister's lips; "it is altogether too much—you are not worth more than \$25 a week."

Later on, by dint of cross-examination of other newspaper men, Mr. Wu learned that his \$150-a-week visitor had prevaricated to the extent of about \$30 per week. The next time this gentleman called at the Chinese legation and sent his card to the minister he was recorded an audience, but the first thing the minister said to him was: "You lied to me about your salary. If you will lie about such a thing as that you will lie about anything. I do not trust you. I have nothing to tell you. I want to revise my former estimate of your value—instead of being worth \$25 a week you are not worth anything, sir. Good day."

Mrs. Theodore Roosevelt.

As the wife of vice-president of the United States Mrs. Roosevelt will be obliged to assume a prominent position in the world, and it must be said for her that she has yielded to the inevitable with grace and dignity. The state of Mrs. McKinley's health precludes the possibility of her taking active part in society, which relegates the responsibilities of "the first lady in the land" to Mrs. Roosevelt. There is much curiosity in Washington society concerning the new leader. There will not be much seen of her until next year, however. The vice-president's family will not take up a permanent residence in Washington until next fall.

Mrs. Roosevelt was a Miss Edith Kermit Carow. She is now about 38 years old, and, while not a beautiful woman, possesses an unusual attractiveness of face and figure. She has an unmistakable appearance of racial distinction, and has also the simple, gracious manners of a truly aristocratic woman. She dresses extremely well.

Value of Municipal Waterworks.

Greater New York has \$125,000,000 invested in water works, Chicago \$30,000,000; Boston, \$15,000,000; Baltimore, \$18,000,000; Cincinnati, \$10,000,000; St. Louis, \$20,000,000; Philadelphia, \$35,000,000; Pittsburgh, \$8,000,000; Newark, \$10,000,000; Milwaukee, \$5,000,000; San Francisco, \$25,000,000; Cleveland, \$10,000,000; New Orleans, \$5,000,000, and Providence \$9,000,000.

FATAL WASP STINGS.

They Are a Deadly Poison to Some People.

In an article on the stings of wasps a British medical journal cites the following two cases which have come under his notice: A strong, healthy girl of twenty-seven was stung on the neck by a wasp and fainted. On regaining consciousness she complained of a general feeling of numbness and partial blindness and vomited; she suffered severe abdominal pain. She recovered in the course of a few hours. Two months later she was stung again, this time on the hand. Her face became flushed, she again complained of numbness and blindness, suddenly became very pale, fainted and died twenty-five minutes after she was stung.

Another case was that of a girl of twenty-two years who was stung by a wasp behind the angle of the jaw. The sting was at once extracted and ammonia applied. In a few minutes she complained of faintness and would have fallen if she had not been supported. Her face assumed an expression of great anxiety and a few minutes later she was tossing on the bed, complaining of a horrible feeling of choking and of agonizing pain in the chest and abdomen. Brandy gave no relief. There was nausea, but no vomiting. She rapidly became insensible and died fifteen minutes after receiving the sting. The most probable explanation of such cases seems to lie in what is known as idiosyncrasy—that is, abnormal sensitiveness in particular individuals to certain toxic agents. It is well known that drugs vary much in action on different people. What is a safe dose for one is dangerously large for another. The inability of some people to eat strawberries or shellfish is another instance of the same phenomena. The active agent of bee stings is generally believed to be formic acid. It, therefore, seems very desirable that we should have more accurate information regarding the action of this drug on different species of the lower animals and through them on man himself.

STRETCHING IT TOO FAR.

Privilege Does Not Permit a Lawyer to Aid His Client's Escape.

Judge Thomas of the United States court has a correct idea of legal ethics and he enforces his views with refreshing directness and decision in his declaration that the relation of attorney and client does not excuse an attorney from withholding evidence bearing upon an intention or arrangement on the part of the client to perform some illegal act in the future or the actual doing of such an act. A man under indictment had been admitted to bail and then fled. The grand jury desired to learn who helped him in his flight. The lawyer—who represented him said he was employed to do so by a third person, and the grand jury desired to reach this third person and find out where the accused man was and who was privy to his escape. The lawyer declined to give this information on the ground that his relation with a client was privileged. Judge Thomas refused to recognize this as within the proper limits of professional confidence and ordered him to answer the questions.—New York Tribune.

Cause of Appendicitis.

If some Paris doctors are to be believed, there will be no more operations for appendicitis. Recent experiments have shown that the much-dreaded malady is due in many cases to helminthiasis, which means the presence of two kinds of worms, ascarides and trichocephali, in the caecum.

In one case a doctor's daughter was about to be operated on for appendicitis on the report of two experts that it was inevitable, when she was cured by the administration of sanantonin.

The mode of discovering the worms was by an examination of the excreta, which proved to contain quantities of eggs.

Gabb—There goes a man who is worth a million. Numbness had seized on the man. What makes him so valuable?

Diary of Major Andre.

The diary of Major Andre, after lying hidden for a hundred years, has been discovered in England. This interesting find was made by Lord Grey the other day, while he was going over a lot of old family papers that probably had not been disturbed since the conclusion of the American war of independence.

The diary is a story of the campaign, day by day, during the years 1777-8. It is simply but interestingly told from the soldier's standpoint, and is accompanied by maps, apparently drawn by Andre himself, and with a skill that would make him the equal of any military hydrographer of to-day.

The diary ceases too early to throw new light upon the motives which prompted the tragic ending of his career, but it gives interesting glimpses of the personality of one of the historic figures of the Revolution.

Cow Worship in Africa.

Two short marches on February 5th and 6th brought us to a long pool of still water. Here we found another branch of the Magols, who called themselves Katua. To my surprise I discovered these people to be cow worshippers and to indulge in certain rites which were supposed to be peculiar to the Hindu religion. The origin of this cow worship is presumably the same with the Katua as with the Hindu, traceable to the great dependence placed upon the animal for sustenance. The Katua eat the cow, but all their people turn out when the beast is killed and go through much ceremony. They would not sell a single cow.—The Geographical Journal.

The Twentieth Century.

The twentieth century began January 1st, 1901, and will end with 2000. People did not begin to reckon time from A. D. 1, but waited until about the 50th year of the Christian era. People who begin to take the great health restorative, Hostetter's Stomach Bitters, immediately after the first outbreak of dyspepsia, malaria, rheumatism, constipation, nervousness or kidney trouble will date their cure immediately from them.

Giants of Old in Sardinia.

Sardinia is celebrated for the tombs which prove that prehistorically it was inhabited by great giants. Recently four new tombs have been found which contain skeletons over nine feet long.

A Chicago paper says: "Patent office reports show Colorado has more inventors than any other state, but why should one get bear stories patented?"

Are You Using Allen's Foot Ease?

It is the only cure for Swollen, Smarting, Burning, Sweating Feet, Corns and Bunions. Ask for Allen's Foot-Ease, a powder to be shaken into the shoes. At all Druggists and Shoe Stores, 25c. Sample sent FREE. Address, Allen S. Olmsted, LeRoy, N. Y.

It may seem strange that a man has twenty pockets and a woman none at all—but probably if she had forty pockets she would still carry her purse in her hand.

The system cannot be in good condition when the bowels are constipated. Take Garfield Tea, it cures constipation and effectually regulates the liver.

In a short time the man who writes a check will not be reminded of the Maine by having to look round for a stamp to make the document legal.

Each package of PUTNAM FADE-LESS DYES colors either Silk, Wool or Cotton perfectly.

Not having any islands on hand, the people of Spain will be obliged hereafter to pull off their revolutions at home.

Rheumatism, neuralgia, soreness, pain, sore throat and all bodily suffering relieved at once by Wizard Oil. Internally and externally.

The Chinese Empress loses sleep. While in the glass she takes a peep. To see if her head's on straight.

TO CURE A COLD IN ONE DAY. Take LAXATIVE BROMO QUININE TABLETS. All druggists refund the money if it fails to cure. W. D. Groves' signature is on the box. 25c.

Sometimes a self-made man tries to become a machine-made offshoot.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease, and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven catarrh to be a constitutional disease, and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly upon the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for testimonials and testimonials. Address: F. J. CHENEY & CO., Toledo, Ohio. Sold by Druggists, 75c.

How did you manage to entertain all those intellectual Bostonians? "I started a discussion as to whether beans should be baked with or without molasses."

SWEET CIDER. At any time by the glass or barrel. Cider Script Free. Send your order to this advertisement to Cleveland Cider Company, Madison, Lake County, Ohio.

"How is your husband, Mrs. Goodenough?" "Oh, he's had enough."

The bluest blue makes the whitest white, that's Russ' Bleaching Blue, the modern bag blue.

"Vox Populi will attend to my interests," said the candidate. And then all the boys deserted him because they heard he had hired an Italian to manage his campaign.

Pile's Cure for Consumption is an infallible medicine for coughs and colds.—N. W. SAMUEL, Ocean Grove, N. J., Feb. 17, 1900.

Pat Crowe seems to be as hard to find as Patrick's dog. Every time he got his finger on it—why, it wasn't there.

Fruit is a necessary article of diet. Its prime necessities are in Primley's California Fruit Gum.

Probably Pinkerton would be glad to pay Furstion twice his present salary. There are big rewards offered for the capture of Pat Crowe.

If You Have Dyspepsia. Send no money, but write Dr. Shoop, Racine, Wis., Box 125, for six bottles of Dr. Shoop's Stomach Bitters, immediately after the first outbreak of dyspepsia, malaria, rheumatism, constipation, nervousness or kidney trouble will date their cure immediately from them.

After being killed a great many times Agulhaid has finally been captured.

Mrs. Winslow's Soothing Syrup. For children teething, softens the gums, reduces inflammation, allays pain, cures wind colic. 25c a bottle.

Fearn have been expressed that the peace and quiet of the vice presidency may be rudely disturbed by the Colorado lion hunter.

SILK Elastic Stockings, Belts, Knee Caps, Ankles, etc. Made to order. Complete stock of TRICORNS, CHIFFONNES, BATHING, Rubber Goods, etc. Surgical and Dental Supply Co., 1250 Curtis St., Denver, Colorado.

E. E. BURLINGAME & CO., ASSAY OFFICE AND CHEMICAL LABORATORY.

Established in Colorado 1866. Samples 7 mail express will receive prompt and careful attention. Gold & Silver Bullion. Refined, Melted and Assayed. Concentration Tests—100 lbs. or car load lots. Write for terms. 1736-1738 Lawrence St., Denver, Colo.

W. L. DOUGLAS

\$3 & \$3.50 SHOES UNION MADE.

The real worth of my \$3.00 and \$3.50 shoes compared with other makes is \$1.00 to \$2.00. My \$4.00 G. H. 50c shoe cannot be equalled at any price. Best in the world for men. Make and wear more men's shoes. Goodyear Welt (Hand-Sewed Process), than any other manufacturer in the world. I will pay \$2.00 to any one who can prove that my statement is not true. Signed W. L. Douglas. Take no substitute! Insist on having W. L. Douglas shoes with name and price stamped on bottom. Your dealer should keep them; I give one dealer exclusive sale in each town. If he does not, keep them and will not get them for you. Order direct from factory, enclosing price and 2c. extra for carriage. Get your shoes made in New York City. Free Catalogue from Free Color Cyclopedia and exclusively. W. L. DOUGLAS, Brockton, Mass.

A \$300 High-Grade Piano For \$180

FULLY WARRANTED

Brand New, Full Scale, Almost Any Style, Your Choice in Woods. 600 Stool and Scarf Free

New Organs \$50 up. Musicians of the highest rank use and endorse these makes: Steinway, A. B. Chase, Everett, Fischer, Kimball, Smith & Barnes Pianos; A. B. Chase and Kimball Organs

Anybody sending us the names and addresses of ten persons who have no piano or organ will receive a copy of sheet music free, your own selection.

Knight-Campbell Music Co. Denver

\$100.00 Reward

To protect your health and our reputation, we will gladly pay this big reward to any one who will furnish us information on which we can secure conviction of a dealer who tries to sell worthless fake imitations, when CASCARETS are called for. When you're offered something "just as good", it's because there is a little more money in the fake. Buy CASCARETS from the honest dealer. They are always put up in blue metal boxes with long-tailed trademarked C on the cover—every tablet stamped C. C. C., and they are never sold in bulk. Remember this and whenever fakes are offered when CASCARETS are called for, get all the details and write us on the subject at once.

SIX MILLION BOXES

SOLD LAST YEAR

OUR BEST TESTIMONIAL



BEST FOR BOWELS AND LIVER.

THIS IS



THE TABLET

GUARANTEED TO CURE all bowel troubles, appendicitis, biliousness, headache, indigestion, pimples, pains after eating, liver trouble, yellow complexion, etc. Cascarets are the only medicine that will cure all these troubles. It is a standard for the chronic ailments and long years of suffering that come afterwards. No matter what ails you, start taking CASCARETS today, for you will never get well and be well all the time until you get your bowels right. Take our advice, start with CASCARETS today, under an absolute guarantee to cure or money refunded.

10c. 25c. 50c.

NEVER SOLD IN BULK.

DRUGGISTS